## Replace the abstract of the invention to read in full as follows:

A first system specifies a modify packet to request modification of a stored configuration for a dynamically configured system. The first system sends the modify packet to a DHCP server that manages the stored configuration for the dynamically configured system. Responsive to the DHCP server authenticating the first system as privileged to make the modification request, the DHCP server modifies the stored configuration according to the modify packet, such that one system can request modification of the DHCP configuration for another system without logging into the DHCP server.